

Samsung
SMART Home

SAMSUNG **SAMSUNG SNS**



No matter where you are,
whenever you need a network partner
who provides safety and convenience,
Samsung SNS is there for you.

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Our total technology service for implementing smart home not only does our complete security solution, results in a sophisticated home, but it also your company's brand.



High-quality design pursuing the values.

Our excellence in design is well recognized through various awards, including the world-renowned 'iF Design Award', the 'iF Material Award', 'Red dot Design Award' and 'IDEA Design Award'. In addition, the company also won 'iF Communication Design Award' for the wall pad GUI(Graphic user interface) and 'iF Package Design Award' in 2012. We are still pursuing trendy design from customer's perspective.



Grand slam design
Smart door lock (SHS-3320)



iF communication design award
Wall Pad GUI (e.Home)



iF packaging design award
Eco package (E.C.O)



The leading brand in the field of home systems.

Starting with the world's first commercialization of the home network systems, Our products are ranked first in the brand loyalty research and the customer satisfaction research.



The best partner specializing in comprehensive networks.

As comprehensive network system providers with the best technology for overall systems, the company has the certificates of a world-class products enterprise, have been ranked first for seven successive years in the IT construction capability evaluation, and have been awarded the ISO 9001 certificates.



Customer-centered quality and service.

We are doing our best to provide the best product quality and services to customers. The Certificates for Excellent Service Quality, Quality Management Awards, and the Grand Prize for the Service are the results of our efforts.

Samsung Smart Solution

Home security & safety solution

- Checks for visitors at the door and lobby
- Emergency alarm for any intrusion and gas leakages
- Recording and monitoring visitors while you are away
- CCTV monitoring of the dead zones like a playground

Home communication solution

- Call to the guard and management office
- General call function (house-to-house call)
- Voice and video storage

Home control solution

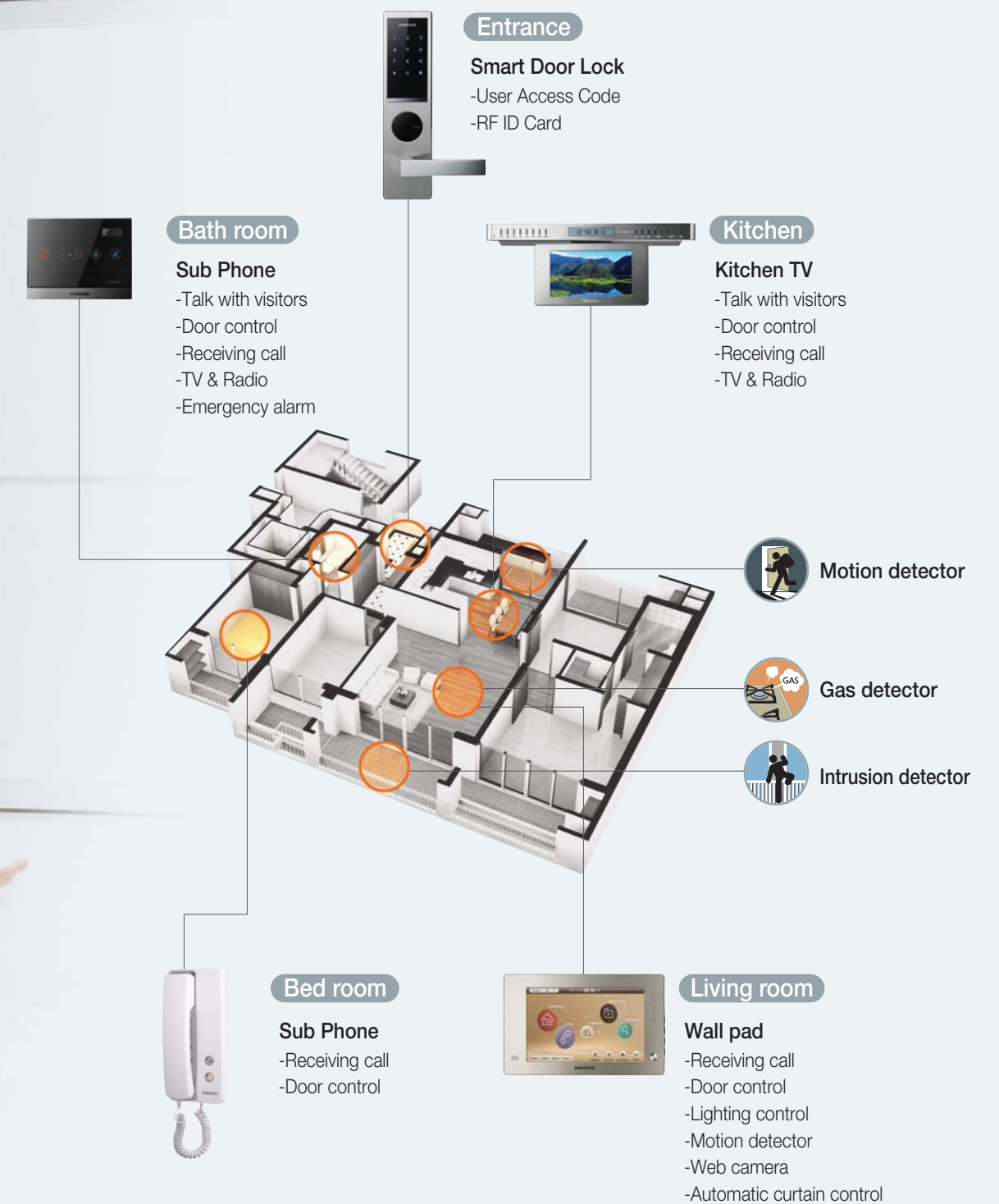
- Control of lighting, gas valve, air conditioner, and curtain
- Control of elevator and ventilation

Home entertainment solution

- Available for watching IP-TV and VOD in connection with the STB



Samsung Smart Solution can lead you to the more convenient and more secure life.

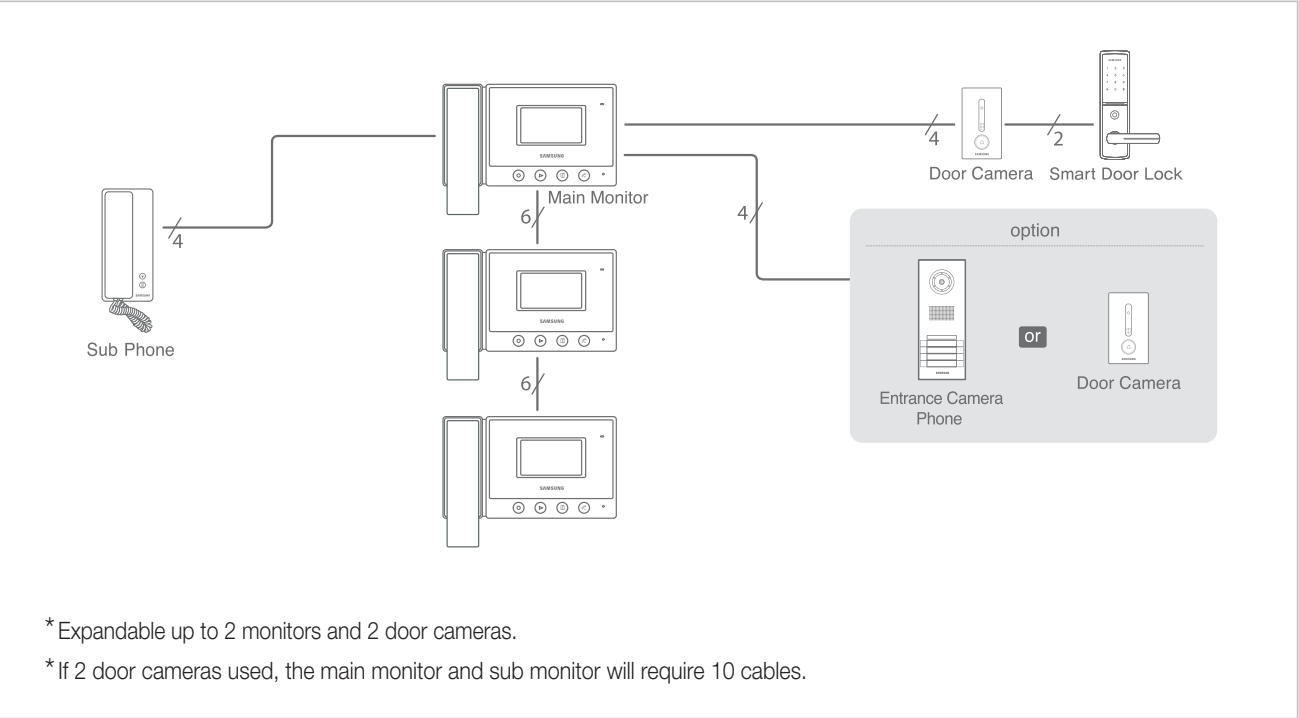




SHT-3305WM

- 4.3" color digital LCD screen
- Door answering & monitoring
- Door release
- Intercom call between video monitor and sub phone

System Configuration

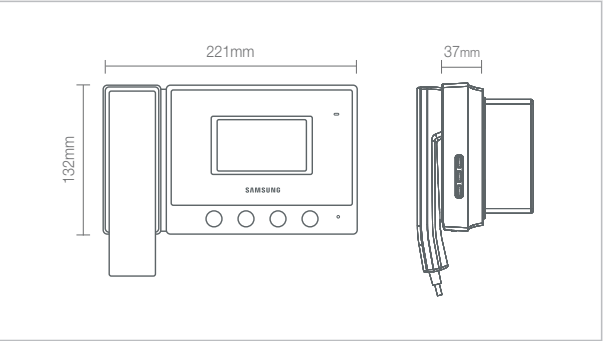


* Expandable up to 2 monitors and 2 door cameras.
* If 2 door cameras used, the main monitor and sub monitor will require 10 cables.

Specifications

Power	AC110~220V (50~60Hz)
Power Consumption	7.5W
Display	4.3" Color Digital LCD
Dimensions	221 x 132 x 37mm (WxHxD)
Weight	1.2 Kg
Color	Snow White (3305WM), Deep Black (3305WMK)
Image Save	X
Installation	Wall Mounting
Type	Handset and Hands-free Type

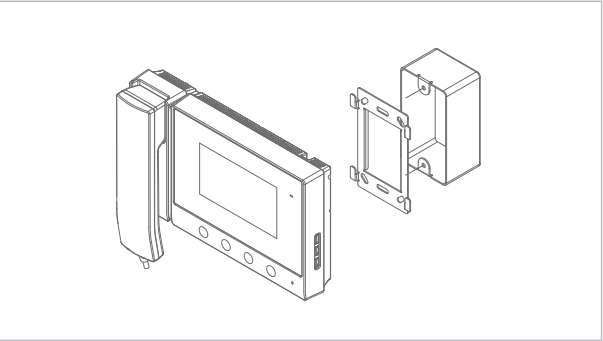
Dimensions



Product Components

Model Code	Description
SHT-3305WM/EN	Monitor
SHT-3305WMK/EN	
SHT-CW610E/EN	Door Camera
SHT-IPE101/EN	Sub Phone
SHT-5088ML/EN	Entrance Camera Phone

Mounting Diagram

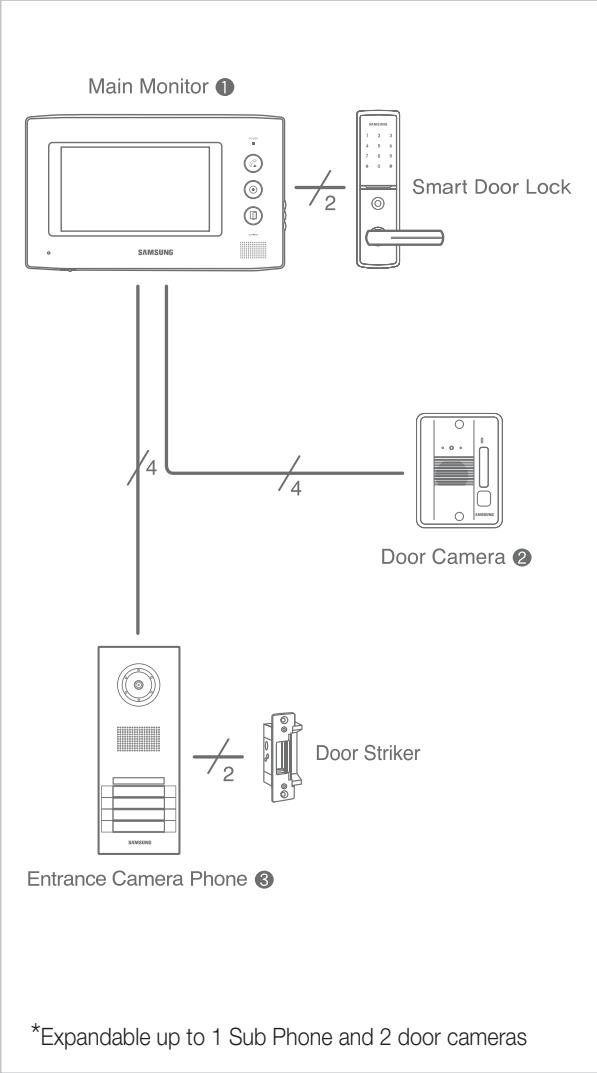




SHT-3207XM

- 7" Wide color LCD screen
- Door answering & monitoring
- Door release

■ System Configuration



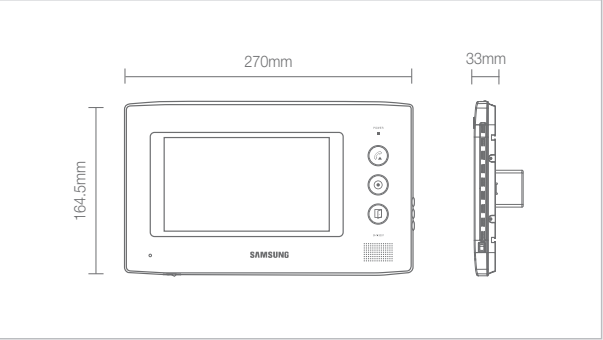
■ Specifications

Power	AC110~220V (50~60Hz)
Power Consumption	10W
Display	7" Wide Color TFT LCD
Dimensions	270 x 164.5 x 33mm (WxHxD)
Weight	900g
Installation	Wall Mounting
Type	Hands-free Type

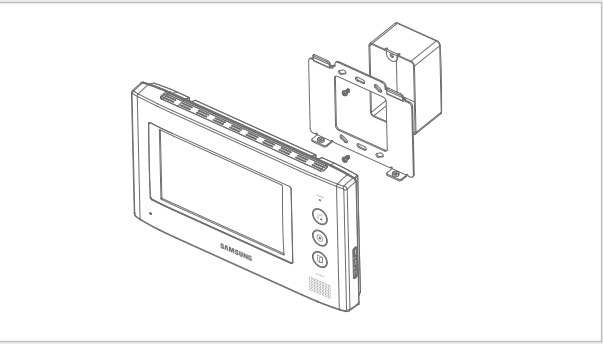
■ Product Components

Model Code	Description
SHT-3207XM/EN	Monitor
SHT-CN510/EN, CN610E/EN, CN640E/EN, CP610/EN, CP610E/EN	Door Camera
SHT-5088ML/EN	Entrance Camera Phone

■ Dimensions



■ Mounting Diagram

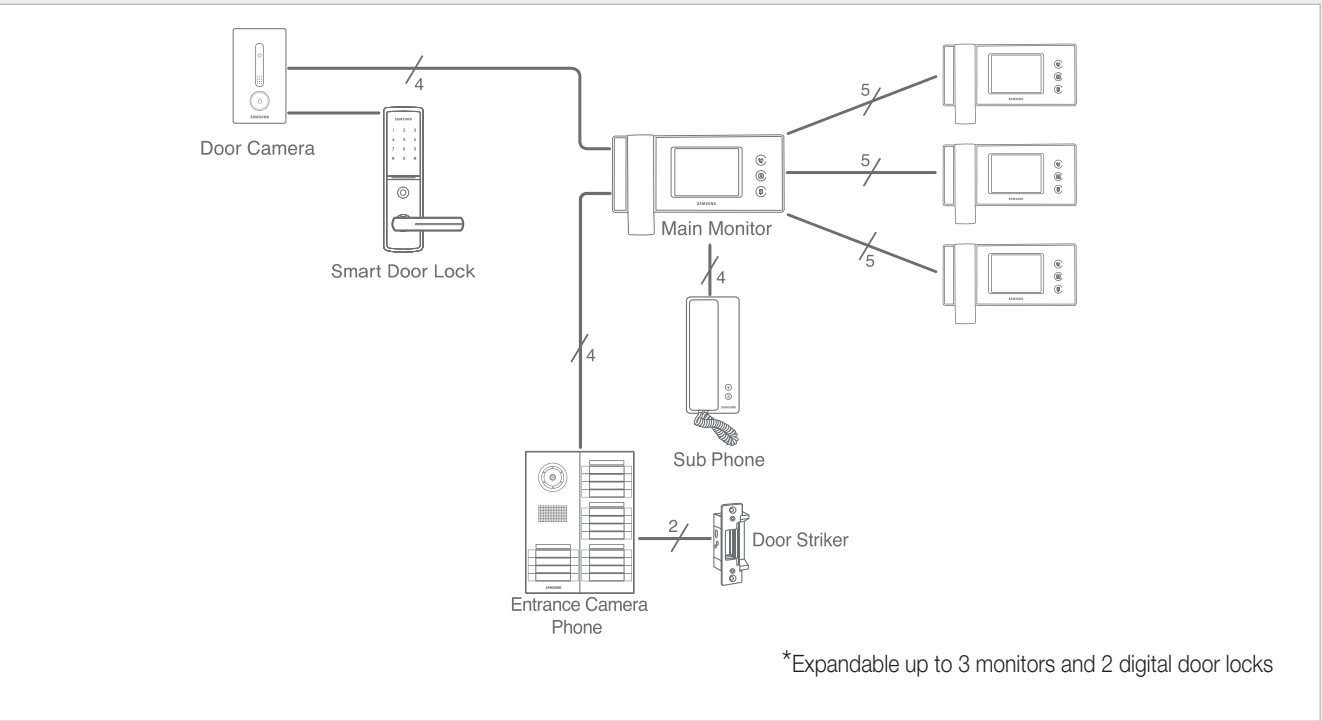




SHT-3006XM

- 6" color LCD screen
- Door answering & monitoring
- Door release
- Intercom call between a video monitor and sub phone

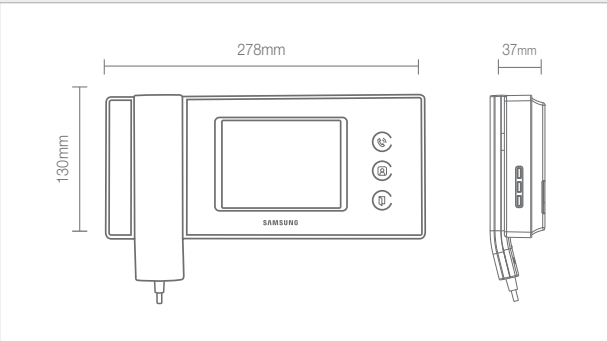
System Configuration



Specifications

Power	AC110~220V (50~60Hz)
Power Consumption	7W
Display	6" Wide Color TFT LCD
Dimensions	278 x 130 x 37 mm (WxHxD)
Weight	1.05kg
Color	Crystal Black, Natural White
Installation	Wall Mounting
Type	Handset Type

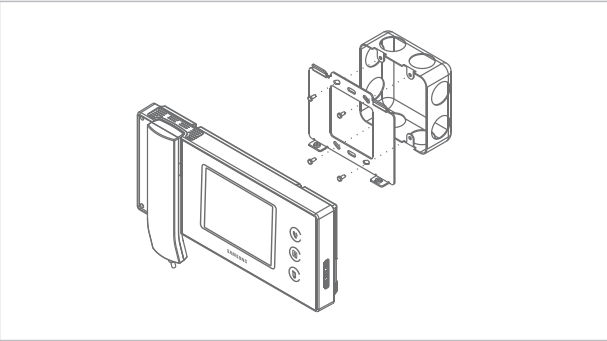
Dimensions



Product Components

Model Code	Description
SHT-3006XM/EN	Monitor
SHT-CN510/EN, CN610E/EN, CN640E/EN, CP610/EN, CP610E/EN	Door Camera
SHT-IPE101/EN	Sub Phone
SHT-5088ML/EN	Entrance Camera Phone

Mounting Diagram

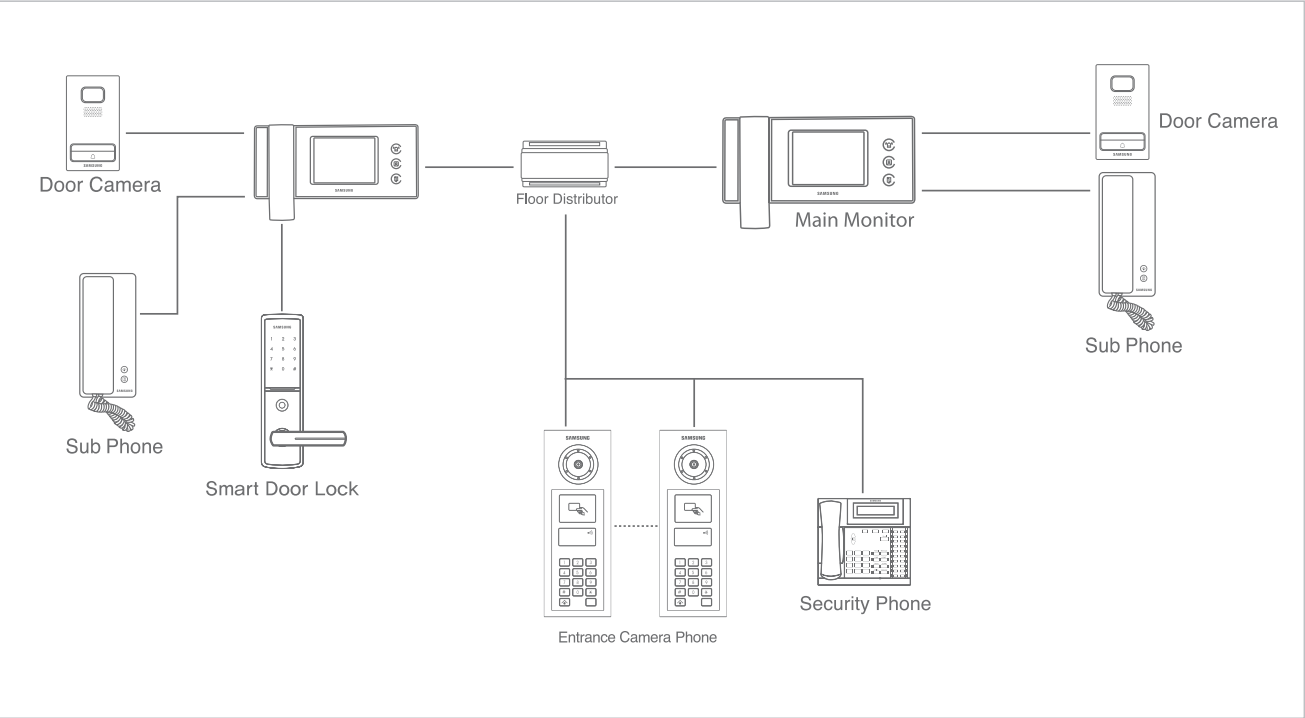




SHT-3007DM

- 7" color digital LCD screen
- Door answering & monitoring
- Door release
- Intercommunication (guard office, households)
- Security (burglar)

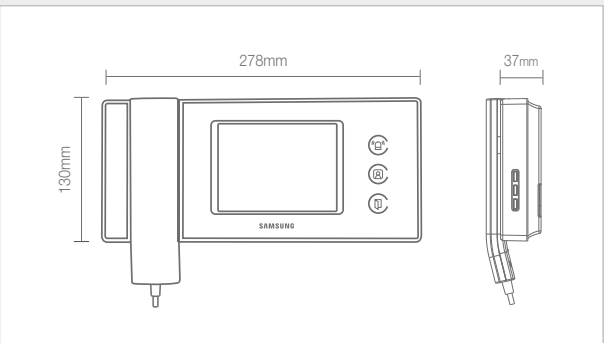
System Configuration



Specifications

Power	DC17V~24V
Power Consumption	10W
Display	7" Color TFT LCD
Size	278 x 130 x 37 mm (WxHxD)
Weight	1.05kg
Installation	Wall mounting
Type	Handset Type

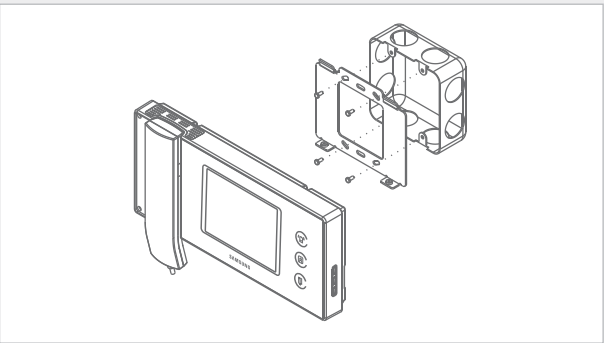
Dimensions



Product Components

Model Code	Description
SHT-3007DM/EN	Monitor
SHT-CN610E/EN	Door Camera
SHT-5081NL/EN	Entrance Camera Phone
SHT-IPE101/EN	Sub Phone
SHT-552ES/EN	Security Phone

Mounting Diagram

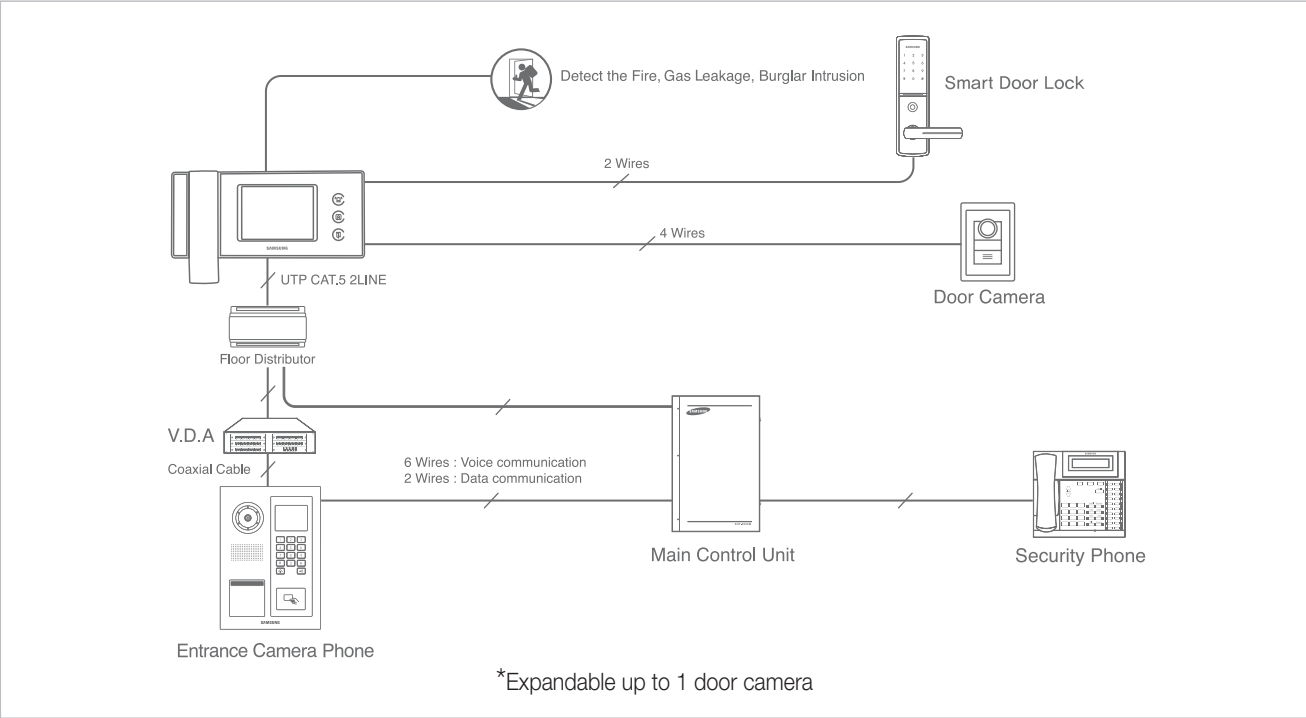




SHT-3107XM

- 7" color LCD screen
- Door answering & monitoring
- Door release
- Intercommunication(guard office, households)
- Save the visitor's image (optional)

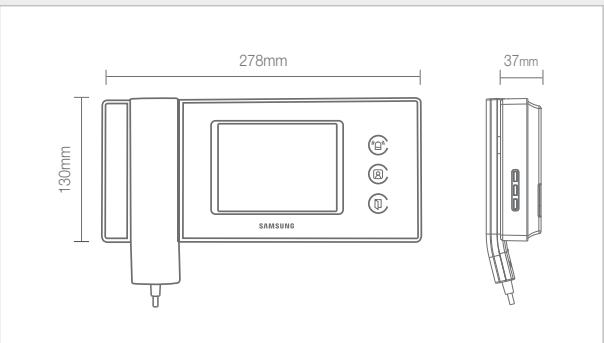
System Configuration



Specifications

Power	AC 110~220V (50/60Hz)
Power Consumption	7W
Display	7" Wide Color TFT LCD
Dimension	278 x 130 x 37 mm (WxHxD)
Weight	1.05kg
Installation	Wall mounting
Type	Handset Type

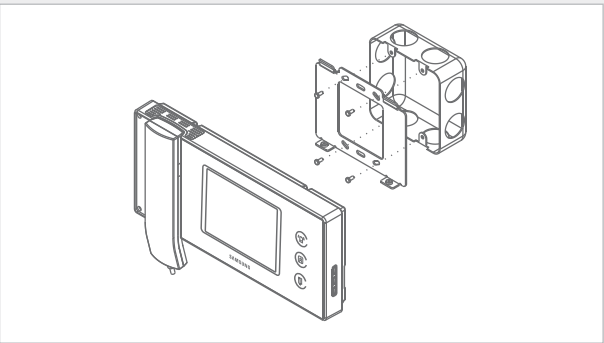
Dimensions



Product Components

Model Code	Description
SHT-3107XM/EN	Monitor
SHT-CN510/EN	Door Camera
SHT-5181XL/EN	Entrance Camera Phone
SHT-552XS/EN	Security Phone
SHT-5500M	Main Control Unit

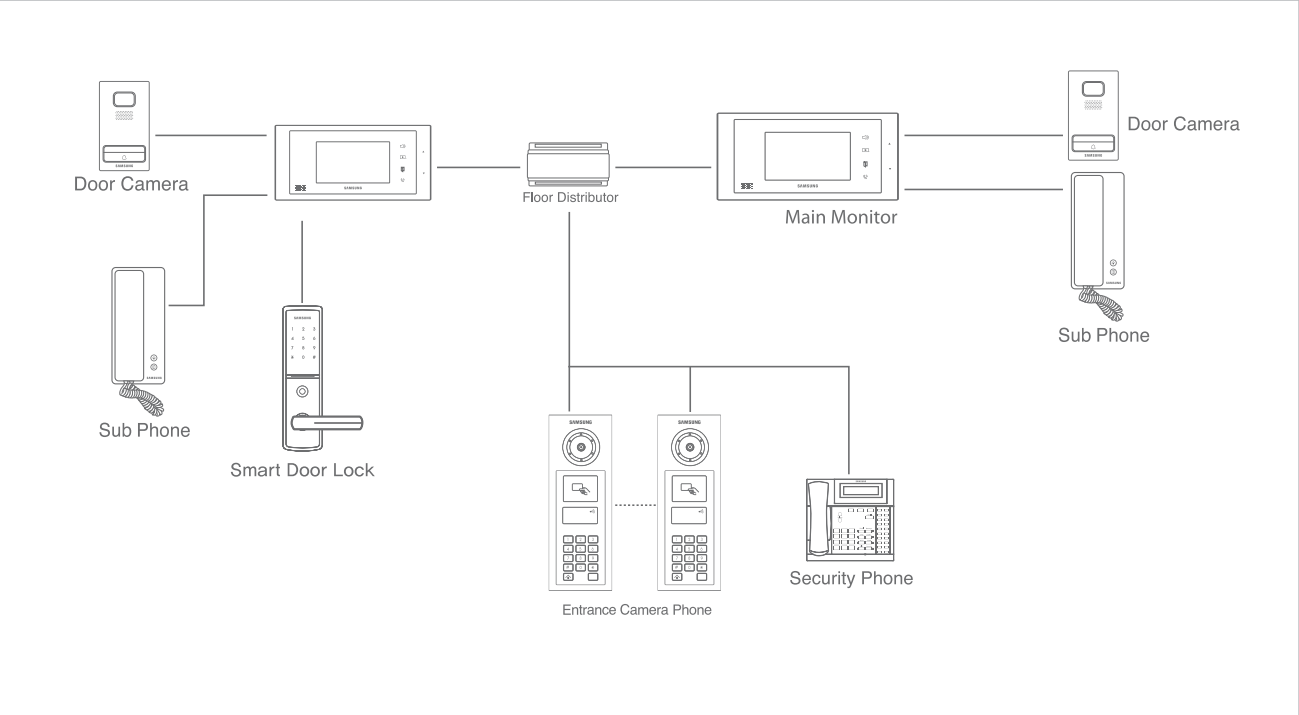
Mounting Diagram





- SHT-3507DM**
- 7" color digital LCD screen
 - Door answering & monitoring
 - Door release
 - Intercommunication (guard office, households)
 - Security (burglar)

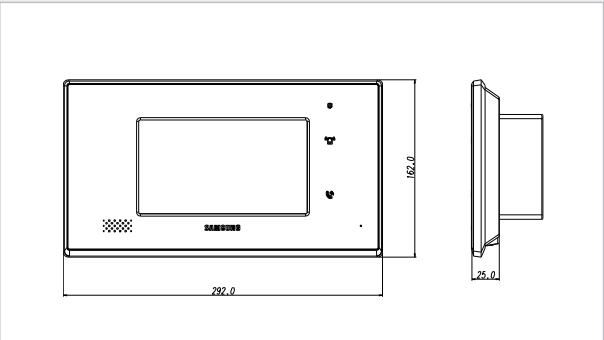
■ System Configuration



■ Specifications

Power	DC17V~24V
Power Consumption	10W
Display	7" Color TFT LCD
Dimension	276.9 x 185.1 x 28.5 mm (WxHxD)
Weight	1.5kg
Installation	Wall mounting
Type	Hands-free Type

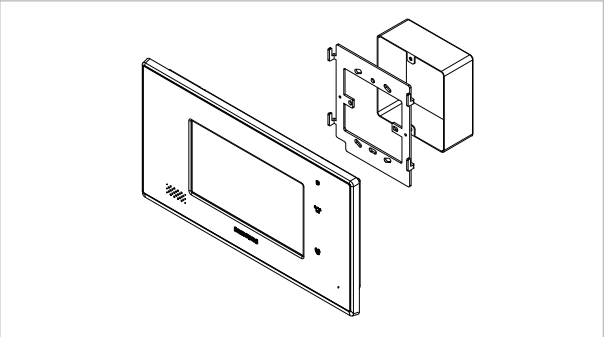
■ Dimensions



■ Product Components

Model Code	Description
SHT-3507DM/EN	Monitor
SHT-CN610E/EN	Door Camera
SHT-5081NL/EN	Entrance Camera Phone
SHT-IPE101/EN	Sub Phone
SHT-552ES/EN	Security Phone

■ Mounting Diagram

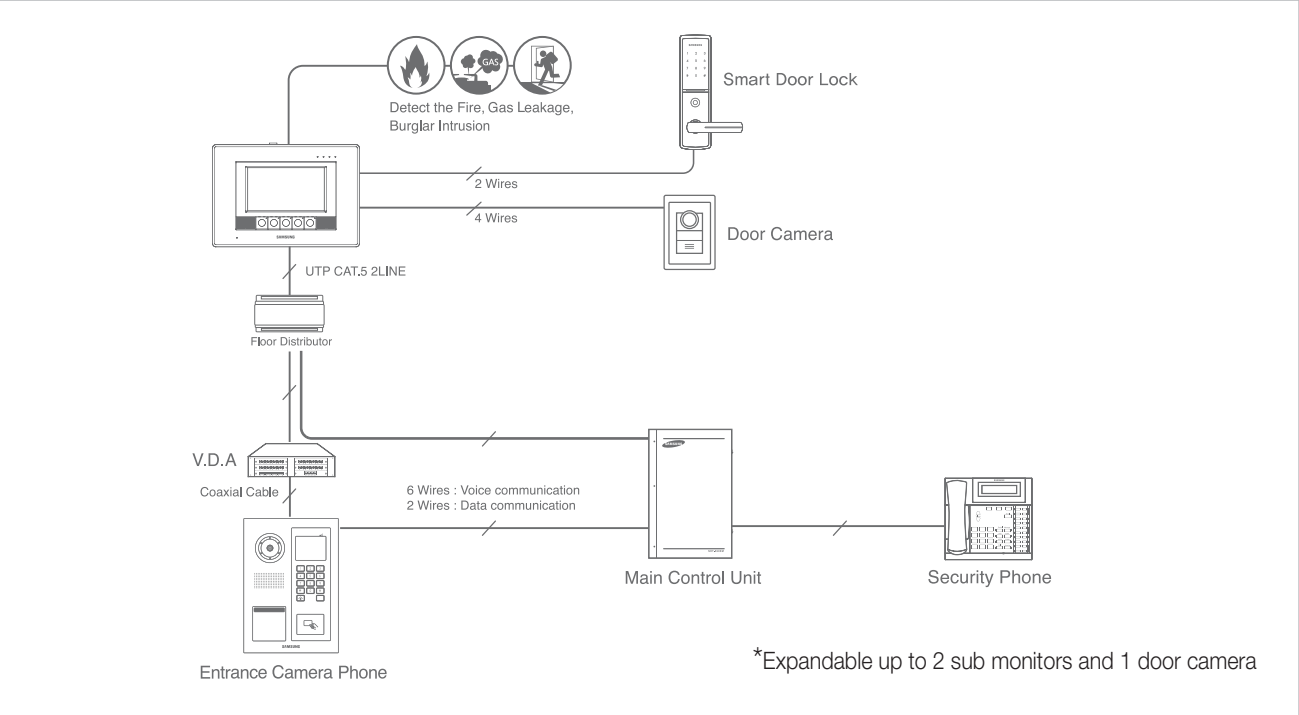




SHT-7171XM

- 7" Wide color LCD screen
- Door answering & monitoring
- Door release
- Security(burglar, gas leakage, etc.)
- Intercommunication(guard office, households)

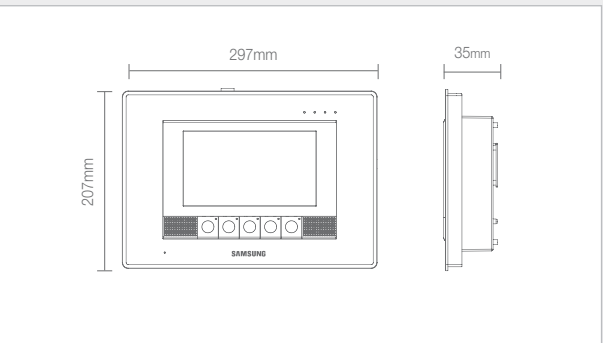
System Configuration



Specifications

Power	DC 12V/1.2A (SHT-PS14XW)
Power Consumption	15W
Display	7" Wide Color TFT LCD
Dimension	297 x 207 x 35 mm (W x H x D)
Weight	1.1kg
Installation	Wall Mounting
Type	Hands-free Type

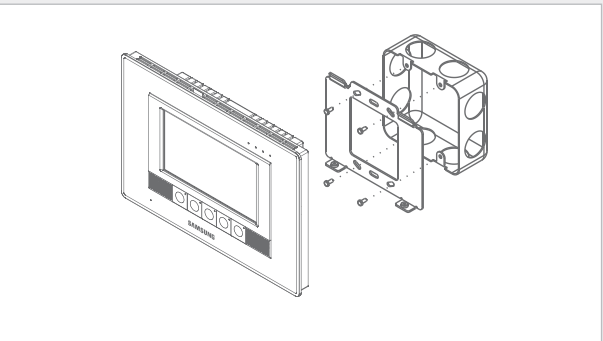
Dimensions



Product Components

Model Code	Description
SHT-7171XM/EN	Monitor
SHT-PS14XW	DC 12V/1.2A Adapter
SHT-CN510/EN	Door Camera
SHT-IRSD	Motion Detector
SHT-SBNC	Magnetic Sensor
SHT-SGLD2/KR LN	Gas Leakage Detector
SHT-ZBXCB	Camera Container
SHT-5181XL/EN	Entrance Camera Phone
SHT-552XS/EN	Security Phone
SHT-5500M	Main Control Unit

Mounting Diagram

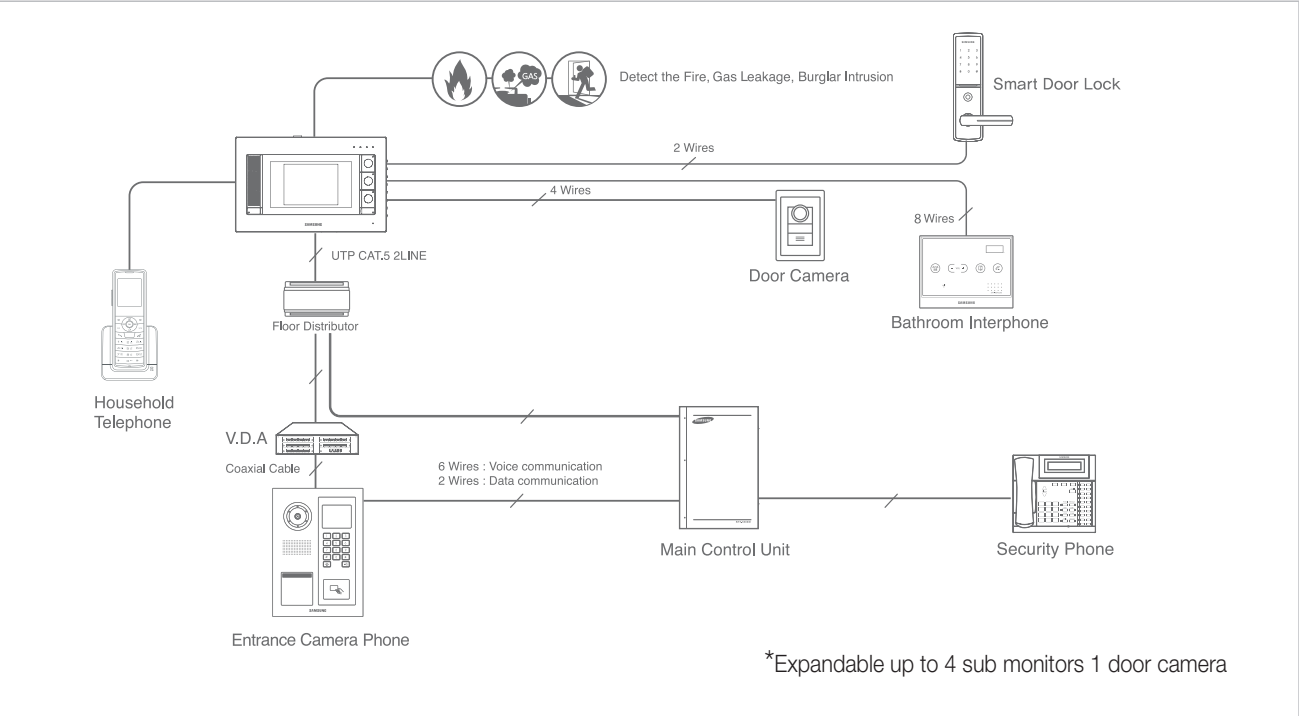




SHT-7070XM

- 7" Wide color LCD screen
- Door answering & monitoring
- Door release
- Elevator call
- Security(burglar, gas leakage, etc.)
- Intercommunication(guard office, households)
- Save the visitor's image (optional)

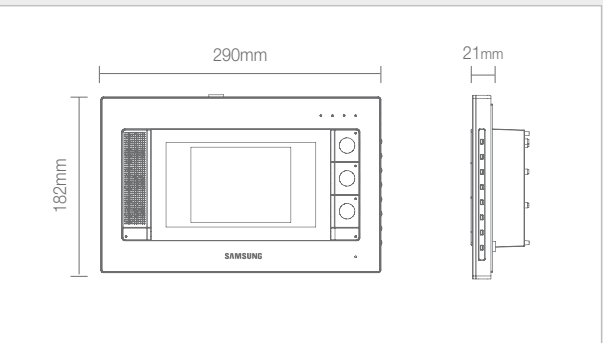
System Configuration



Specifications

Power	DC 12V/1.2A (SHT-PS14XW)
Power Consumption	15W
Display	7" Wide Color TFT LCD
Dimension	290 x 182 x 21 mm (WxHxD)
Weight	1.1kg
Installation	Flush Mounting
Type	Hands-free Type

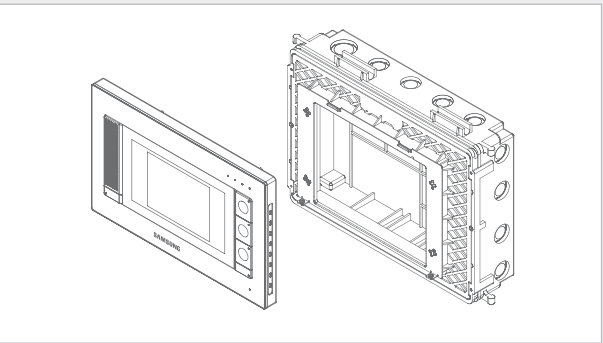
Dimensions



Product Components

Model Code	Description
SHT-7070XM/EN	Monitor
SHT-T7050TW/EN	SHT-7070 Terminal Board
SHT-7000XM/KR EC	SHT-7070 Sub Monitor Extension Board
SHT-ZBBDL/KR 2	Door Release Board (2pin wire)
SHT-EVR100	Color Image Memory Board Save up to 32pics
SHT-PS14XW	DC 12V/ 1.2A Adapter
SHT-CN510/EN	Door Camera
SHT-IRSD	Motion Detector
SHT-SBNC	Magnetic Sensor
SHT-SGLD2/KR LN	Gas Leakage Detector
SHT-ZBX6D	Main Monitor Container Box
SHT-ZMC6D	Main Monitor Container Box Cover
SHT-ZBXC6	Camera Container
SHT-5181XL/EN	Entrance Camera Phone
SHT-552XS/EN	Security Phone
SHT-5500M	Main Control Unit

Mounting Diagram

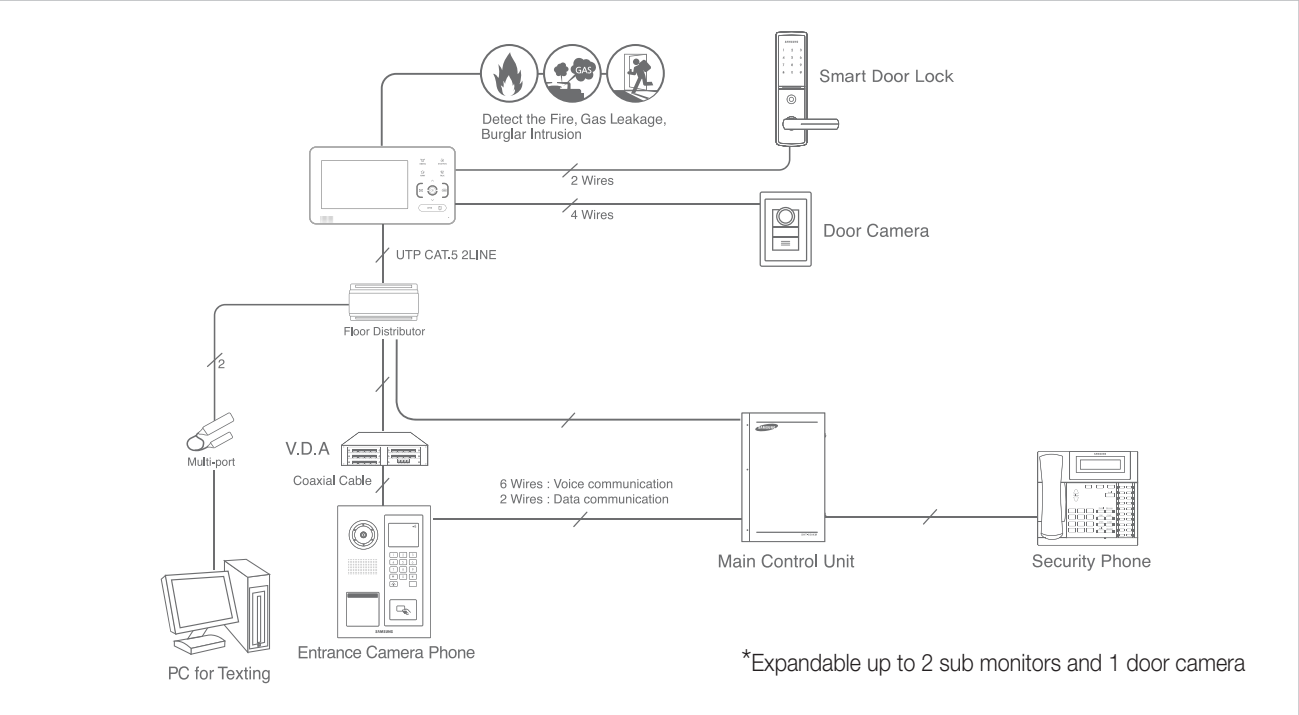




SHT-7507XM

- 7" Wide color LCD screen
- Door answering & monitoring
- Door release
- Security (leakage, etc.)
- Intercommunication(guard office, households)
- Navigation button
- Announcement /notification
- Save the visitor's image

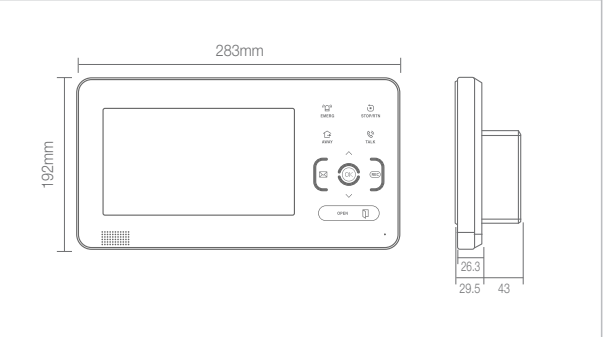
System Configuration



Specifications

Power	DC 12V/1.2A (SHT-PS14XW)
Power Consumption	15W
Display	7" Wide Color TFT LCD
Dimension	283 x 192 x 29.5 mm (WxHxD)
Weight	1.8kg
Installation	Wall Mounting
Type	Hands-free Type

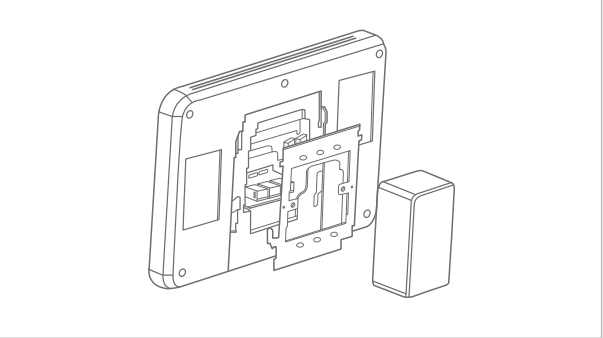
Dimensions



Product Components

Model Code	Description
SHT-7507XM/EN	Monitor
SHT-PS14XW	DC 12V/ 1.2A Adapter
SHT-CN510/EN	Door Camera
SHT-IRSD	Motion Detector
SHT-SBNC	Magnetic Sensor
SHT-SGLD2/KR LN	Gas Leakage Detector
SHT-ZBXCB	Camera Container
SHT-5181XL/EN	Entrance Camera Phone
SHT-552XS/EN	Security Phone
SHT-5500M	Main Control Unit

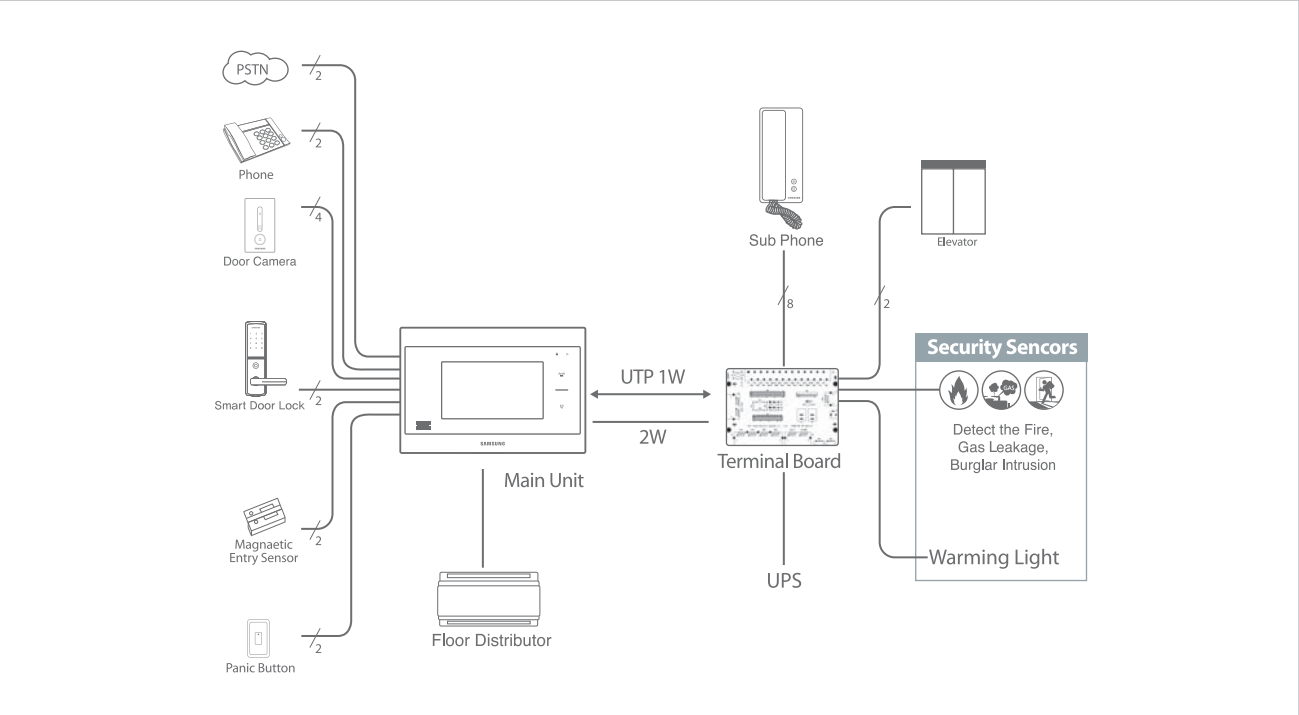
Mounting Diagram





- SHT-7327XM**
- 7" color digital LCD screen
 - Full touch screen with flash animation
 - Door answering & monitoring
 - Door release
 - Security (burglar, fire, gas leakage, etc.)
 - Intercommunication (guard office, households)
 - Announcement/Notification
 - Save the visitor's image (optional)

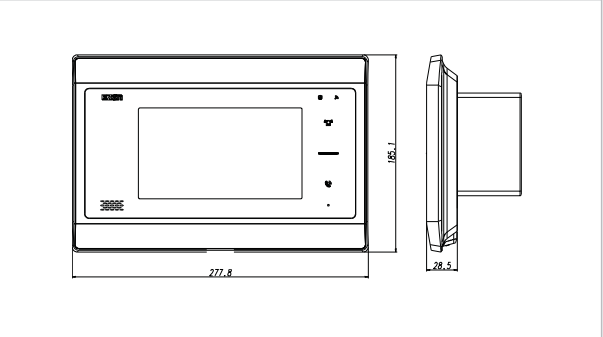
■ System Configuration



■ Specifications

Power	UPS INPUT DC17V~24v
Power Consumption	30W
Display	7" Color TFT LCD & Touch Screen
Dimension	276.9 x 185.1 x 28.5 mm (WxHxD)
Weight	950g
Installation	Wall Mounting
Type	Hands-free Type

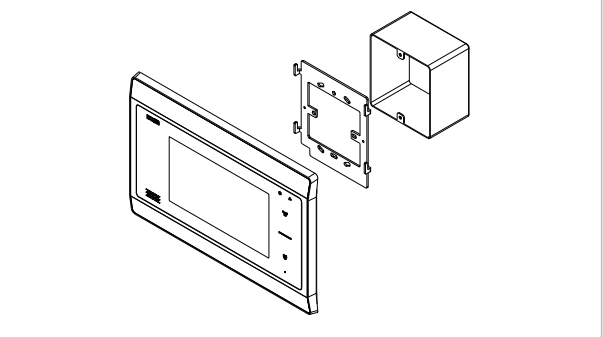
■ Dimensions



■ Product Components

Model Code	Description
SHT-7327XM/CN	Monitor
SHN-T8327XM/CN	Terminal Board
SHT-CN610/EN	Door Camera
SHT-5181XL/EN	Main Entrance Phone
SHT-552XS/EN	Security Phone
SHT-5700	Main Control Unit

■ Mounting Diagram

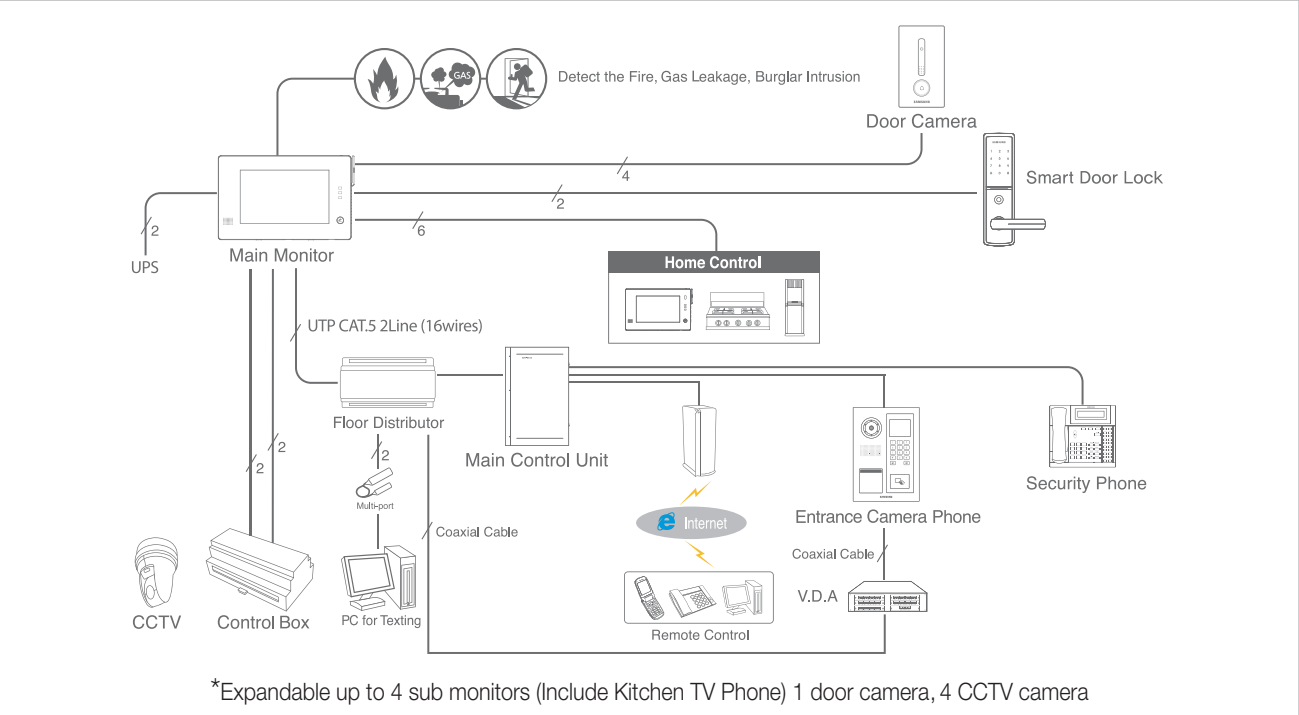




SHT-7610XM

- 10.1" color digital LCD screen
- Slim & minimal flush mounting type
- Door answering & monitoring
- Door release
- Home control (lighting, gas valve, air conditioner, etc.)
- System integration with CCTV
- Intercommunication (guard office, households)
- Security (burglar, fire, gas leakage, etc.)
- Save the visitor's image

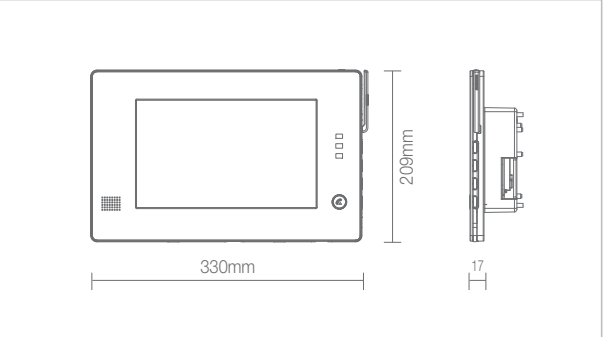
System Configuration



Specifications

Power	DC17V~24V
Power Consumption	30W
Display	10.1" Color digital LCD & Touch screen
Dimension	330 x 209 x 17 mm (WxHxD)
Weight	1.5kg
Installation	Flush Mounting
Type	Hands-free Type

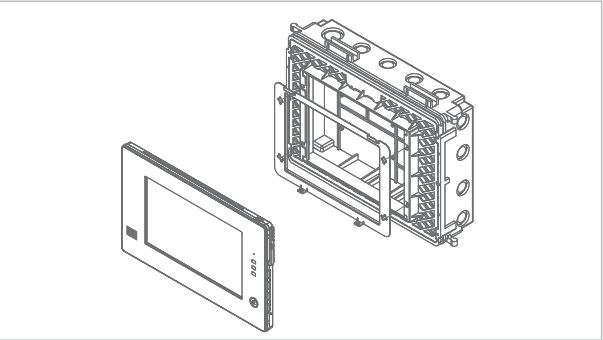
Dimensions



Product Components

Model Code	Description
SHT-7610XM/EN	Monitor
SHT-T8610XM/TW	Terminal Board
UPS	DC17V~24V/1.8A~1.25A
SHT-ESCA1A	Communication Board
SHT-CP611/EN	Door Camera
SHT-ZCT004/TW	4Chanel CCTV Control Box
-	CCTV
SHT-IRSD	Motion Detector
SHT-SBNC	Magnetic Sensor
SHT-SGLD2/KR LN	Gas Leakage Detector
SHT-5181XL/EN	Entrance Camera Phone
SHT-552XS/EN	Security Phone
SHT-570	Main Control Unit
SHT-ZBXSD	Box Cover
SHT-ZMC7D	System Box
SHT-EIF200/TW	Interface Board

Mounting Diagram



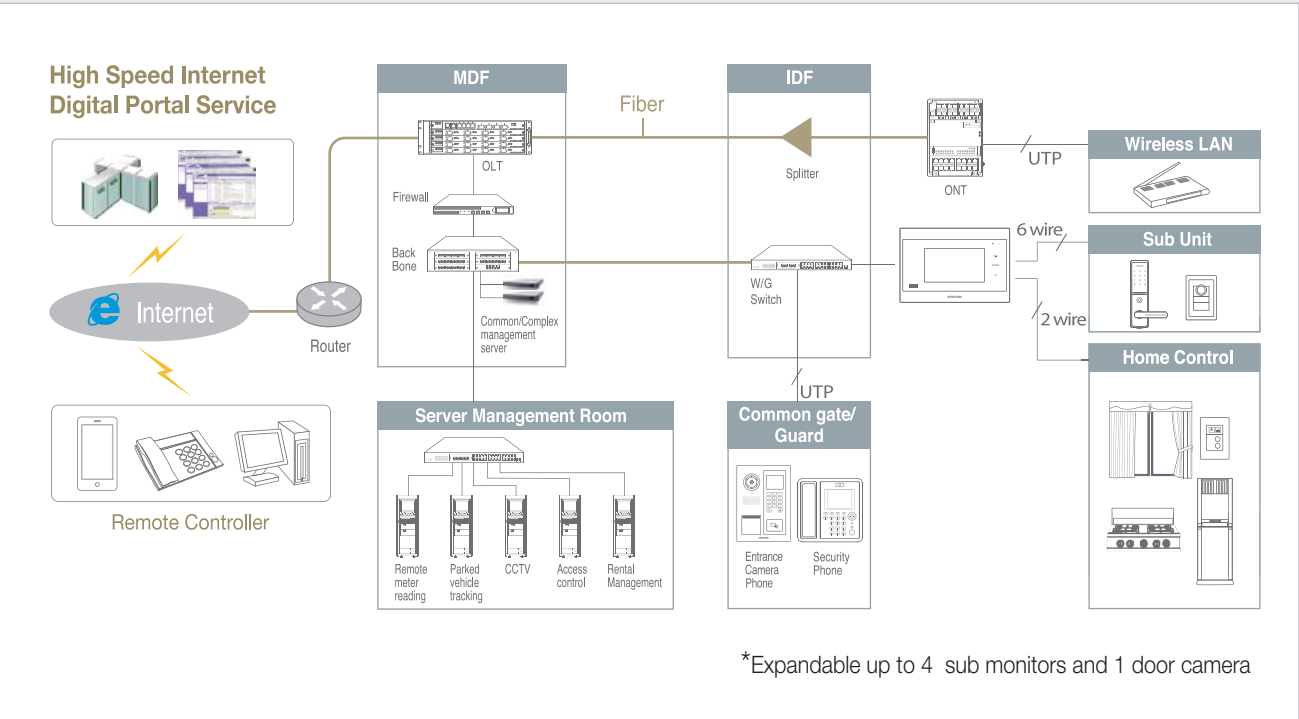


SHN-8337XM

- 7" color digital LCD screen
- Touch screen with flash animation
- News, weather, announcement, etc. (optional)
- Door answering & monitoring
- Door release
- Security (burglar, fire, gas leakage, etc.)
- Intercommunication (guard office, households)
- Save the visitor's image (optional)
- Call elevator directly

* About SHN-8337, the product exterior, design, color, parts and contents in this catalogue are subject to change without notice.

System Configuration

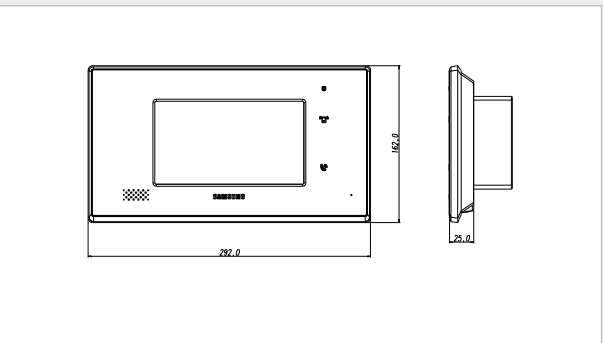


*Expandable up to 4 sub monitors and 1 door camera

Specifications

Power	DC17V~24V
Power Consumption	30W
Display	7" Color TFT LCD & Touch screen
Dimension	276.9 x 185.1 x 28.5mm (WxHxD)
Weight	759g
Installation	Wall Mounting
Type	Hands-free Type

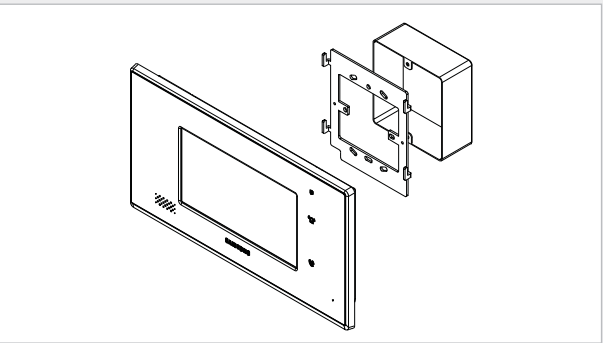
Dimensions



Product Components

Model Code	Description
SHN-8337XM/EN	Monitor
-	Terminal Board
SHT-CN510/EN	Door Camera
SHT-IRSD	Motion Detector
SHT-SBNC	Magnetic Sensor
SHT-SGLD2/KR LN	Gas Leakage Detector
SHT-ZBXCB	Camera Container
SHN-5181XL/EN	Entrance camera Phone
SHN-586XS/EN	Security Phone

Mounting Diagram

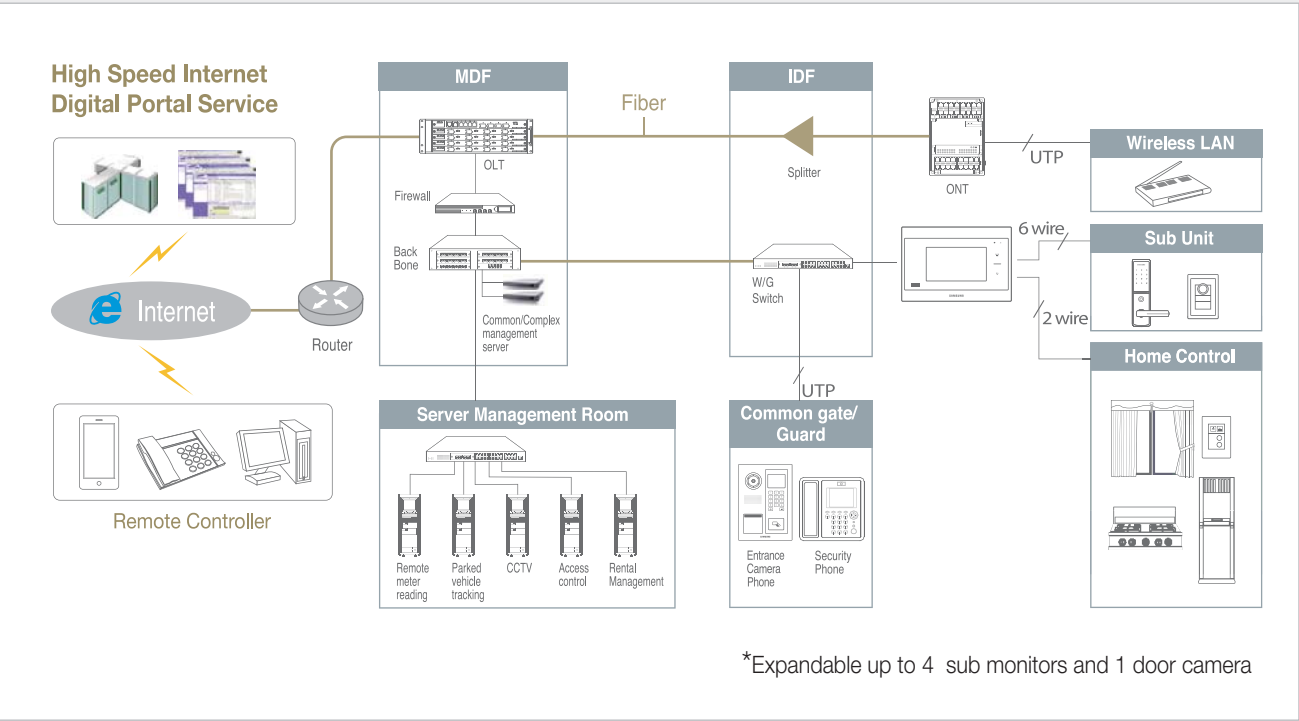




SHN-8327XM

- 7" color digital LCD screen
- Full touch screen with flash animation
- Home control (lighting, gas valve, air conditioner, etc.)
- News, weather, announcement, etc. (optional)
- Door answering & monitoring
- Door release
- Security (burglar, fire, gas leakage, etc.)
- Intercommunication (guard office, households)
- Save the visitor's image (optional)

System Configuration

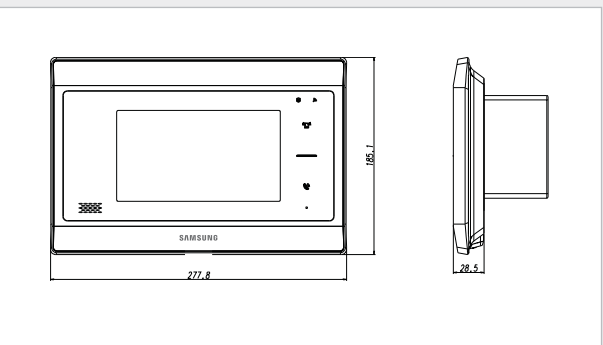


Specifications

Power	DC17V~24V
Power Consumption	30W
Display	7" Color digital LCD & Touch screen
Dimension	276.9 x 185.1 x 28.5 mm (WxHxD)
Weight	950g
Installation	Wall Mounting
Type	Hands-free Type

*Mounting Backbox Sold Separately

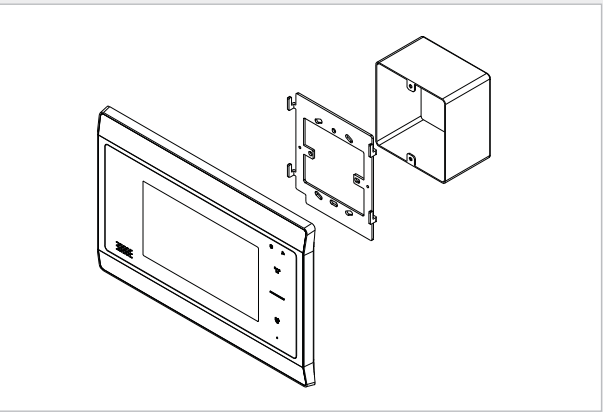
Dimensions



Product Components

Model Code	Description
SHN-8327XM/CN	Monitor
SHN-T8327XM/CN	Terminal Board
SHT-CN510/EN	Door Camera
SHT-IRSD	Motion Detector
SHT-SBNC	Magnetic Sensor
SHT-SGLD2/KR LN	Gas Leakage Detector
SHT-ZBX6D	Monitor Box
SHT-ZMC7D	Monitor Box Cover
SHT-ZBXC6	Camera Container
SHN-5181XL/EN	Entrance Camera Phone
SHN-586XS/EN	Security Phone
SHT-EIC200/CN	Interface Board

Mounting Diagram

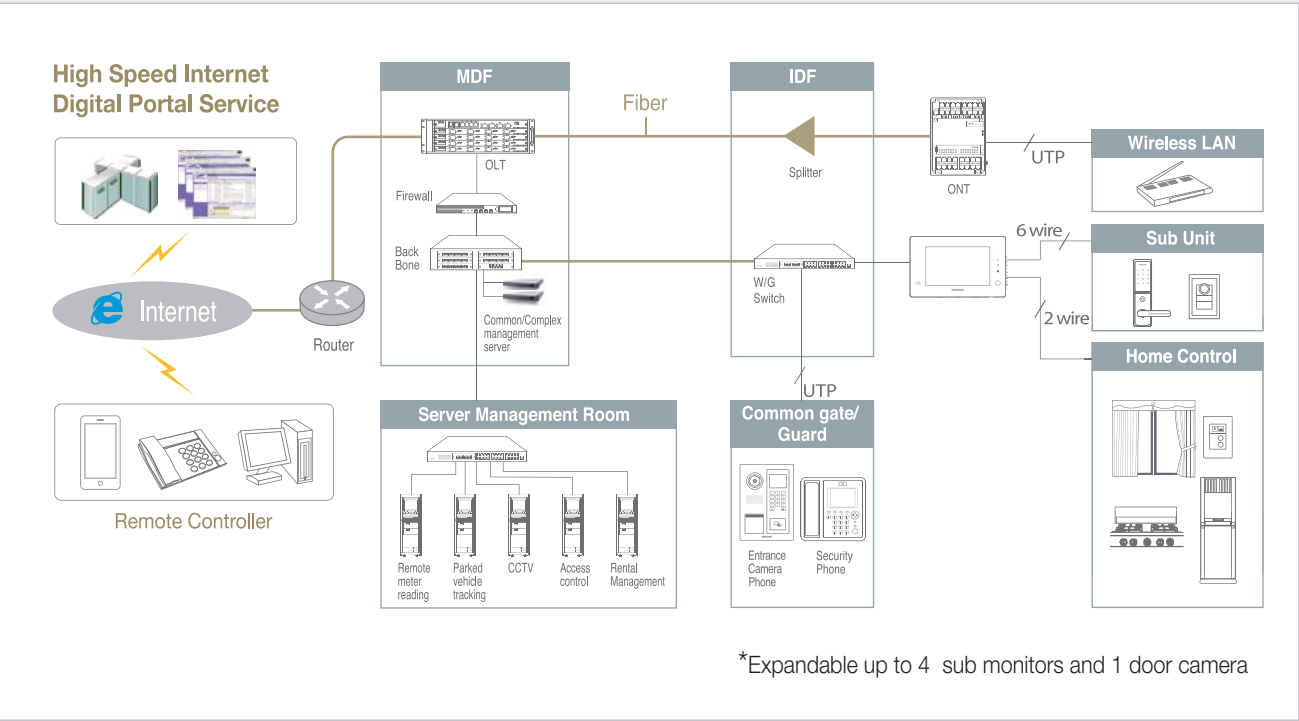




SHN-8610XM

- 10.1" color digital LCD screen
- Touch screen with flash animation
- Home control (lighting, gas valve, air conditioner, etc.)
- System integration (optional) (parking control, CCTV, etc.)
- News, weather, announcement, etc. (optional)
- Slim & flush mounting type
- Door answering & monitoring
- Door release
- Security (burglar, fire, gas leakage, etc.)
- Intercommunication (guard office, households)
- Save the visitor's image (optional)

System Configuration



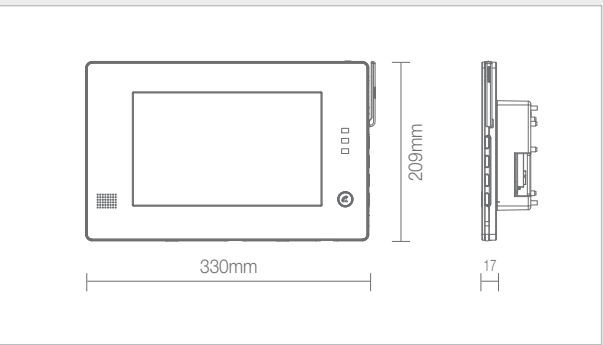
*Expandable up to 4 sub monitors and 1 door camera

Specifications

Power	DC17V~24V
Power Consumption	30W
Display	10.1" Color digital LCD & Touch screen
Dimension	330 x 209 x 17 mm (WxHxD)
Weight	1.5kg
Installation	Flush Mounting
Type	Hands-free Type

*Mounting Backbox Sold Separately

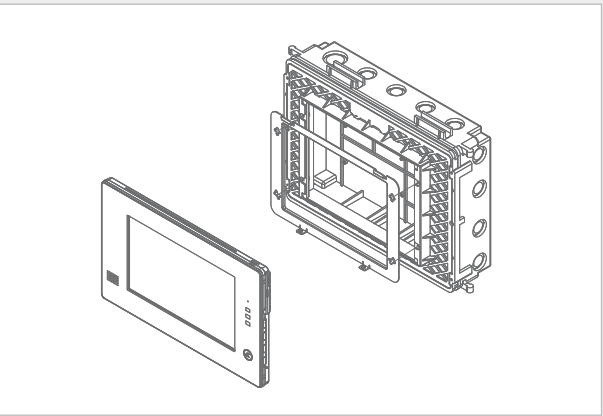
Dimensions



Product Components

Model Code	Description
SHN-8610XM/EN	Monitor
SHN-T8610XM/TW	Terminal Board
SHT-CN510/EN	Door Camera
SHT-IRSD	Motion Detector
SHT-SBNC	Magnetic Sensor
SHT-SGLD2/KR LN	Gas Leakage Detector
SHT-ZBX6D	Monitor Box
SHT-ZMC7D	Monitor Box Cover
SHT-ZBXC	Camera Container
SHN-5181XL/EN	Entrance Camera Phone
SHN-586XS/EN	Security Phone
SHT-EIC200/CN	Interface Board

Mounting Diagram







Product List ■ ■ ■



	Video Intercom			Video Intercom System			
	SHT-3305WM	SHT-3207XM	SHT-3006XM	SHT-3007DM	SHT-3107XM	SHT-3507DM	SHT-7171XM
Model							
Display	4.3" Color digital LCD	7" Color LCD	6" Color LCD	7" Color LCD	7" Color LCD	7" Color digital LCD	7" Color LCD
Type	Handset Hands-free	Hands-free	Handset	Handset	Handset	Hands-free	Hands-free
Door Release	O	O	O	O	O	O	O
Security	X	X	X	O	X	O	O
Camera Expandable	2	2	2	1	1	1	1
Intercommunication (Guard office)	X	X	X	O	O	O	O
Intercommunication (Households)	X	X	X	O (Via Security Office)	O (Via Security Office)	O (Via Security Office)	O (Via Security Office)
Image Save	X	X	X	X	X (3107XM) O (3107XR)	X	X
Installation	Wall mounting	Wall mounting	Wall mounting	Wall mounting	Wall mounting	Wall mounting	Wall mounting

* All of the Video Intercoms on the table above are interoperated with the main entrance camera phone. (p.36)

	Video Intercom System				Home Network System		
	SHT-7070XM	SHT-7507XM	SHT-7327XM	SHT-7610XM	SHN-8337XM	SHN-8327XM	SHN-8610XM
Model							
Display	7" Color LCD	7" Color LCD	7" Color digital LCD	10.1" Color digital LCD	7" Color digital LCD	7" Color digital LCD	10.1" Color digital LCD
Type	Hands-free	Hands-free	Hands-free	Hands-free	Hands-free	Hands-free	Hands-free
Door Release	O	O	O	O	O	O	O
Security	O	O	O	O	O	O	O
Camera Expandable	1	1	1	1	1	1	1
Intercommunication (Guard office)	O	O	O	O	O	O	O
Intercommunication (Households)	O (Via Security Office)	O (Via Security Office)	O	O	O	O	O
Image Save	O	O	O	O	O	O	O
Installation	Wall mounting	Wall mounting	Wall mounting	Flush mounting	Wall mounting	Wall mounting	Flush mounting

Product List ■ ■ ■



Entrance Facility Products

Main Entrance Camera Phone



SHN-5181XL SHT-5181XL

- Door access control (User access code & RF ID card)
- Call to households
- Visitor's image save (SHN-5181XL)

■ Product Components

Item	Monitor / Wall pad
SHN-5181XL/EN	SHN-8610XM SHN-8327XM / SHN-8337XM
SHT-5181XL/EN	SHT-7610XM SHT-7327XM SHT-7171XM SHT-7070XM SHT-7507XM SHT-3107XM

■ Specifications (SHN-5181XL)

Item	Contents	Description
Power	Input Power	DC 12V (SHT-PS17X)
Camera	Sensor	1/3" CCD, 270k Pixel (PAL)
	Power consumption	100mA
Communication	Type	Speaker Phone (VolP)
	Transmission	Ethernet
Image Transmission	Type	Ethernet
	Image Transmission	Ethernet
Dimension		223x320x13mm (WxHxD)
Imbedded Box		SHT-ZBXSD
Cover		SHT-ZCXA500
IP Rate		IP54

■ Specifications (SHT-5181XL)

Item	Contents	Description
Power	Input Power	DC 12V (SHT-PS17X)
Camera	Sensor	1/3" CCD, 270k Pixel (PAL)
	Power consumption	100mA
Communication	Type	Speaker Phone (RS-485)
	Transmission	RS-485
Image Transmission	Type	Analog
	Image Transmission	Analog
Dimension		223x320x13mm (WxHxD)
Imbedded Box		SHT-ZBXSD
Cover		SHT-ZCXA500
IP Rate		IP54

Door Camera



SHT-CN510

- Plastic color door camera

■ Product Components

Item	Monitor
SHT-3207XM	SHT-3305XM
SHT-3006XM	SHT-7507XM
SHT-7610XM	SHT-3107XM
SHT-7070XM	SHT-7327XM
SHN-8610XM	SHN-8337XM
SHN-8327XM	

■ Specifications

Item	Contents	Description
Power	Input Power	DC12V/150mA (max)
Camera	Power Consumption	90mA (MAX)
	Sensor	1/3" CCD Color (320k Pixel)
	Lens	3.6mm Board Lens (92°)
Mainbody	Dimension	92x136x12mm (WxHxD)
	IP Rate	IPX1
	Imbedded Box	SHT-ZBX5C



SHT-CP610 SHT-CW610E



SHT-CP611E

- Metal color door camera

■ Product Components

Item	Monitor
SHT-CP610 SHT-CP611E	SHT-3207XM
	SHT-3006XM
	SHT-7610XM
	SHT-7507XM
	SHT-7171XM
	SHT-7070XM
SHT-CW610E	SHT-3107XM
	SHN-8610XM
	SHT-3305WM

■ Specifications

Item	Contents	Description
Power	Input Power	DC12V/150mA (max)
Camera	Power Consumption	90mA (MAX)
	Sensor	SHT-CP610/CP611/CP611E : 1/3" CCD Color (320k Pixel)
	Lens	SHT-CP610E : 1/3" CMOS (440k Pixel)
Mainbody	Dimension	SHT-CP610/CW610E : 97x130x24 mm(WxHxD)
	mm(WxHxD)	SHT-CP611/CP611E : 74x133x10
	IP Rate	IPX3
	Imbedded Box	SHT-ZBX5C



SHT-5084ML (4 Button) SHT-5088ML (8 Button)

- Door access control
- Call to households



SHT-5008EP (8 Button) SHT-5016EP (16 Button) SHT-5024EP (24 Button)

■ Product Components

Monitor
SHT-3006XM
SHT-3207XM
SHT-3305WM

■ Specifications

Contents	Description
Power	DC 12V, 330mA (Max)
Lens	1/3" Color (320k pixel)
Power Consumption	230mA
Dimension	123x308x18mm (WxHxD)
Installation	Flush Mounting
IP Rate	IPX3
Type	Hands-free Type



SHT-5081NL

- Door access control (User access code & RF card)
- LCD Screen
- Applicable to single family homes and apartments (200 households)

■ Product Components

Item	Monitor
SHT-3507XM	SHT-3207XM
SHT-7171XM	SHT-3507DM
SHT-7507XM	SHT-3007DM

■ Specifications

Contents	Description
Power	DC 17V ~ 24V
Lens	1/3" Color (270k Pixel)
Power Consumption	520mA
Display	Dots LCD (122x32mm)
Dimension	124x347x18mm (WxHxD)
Installation	Flush Mounting
IP Rate	IPX3
Type	Hands-free Type

Security Phone



SHT-552XS/552ES

- Communication function
- Condition data collection function

■ Specifications

Contents	Description
Power	AC110~220V (50/60Hz)
Dimension	245x228.6x82.5mm (WxHxD)
Type	Handset Type

■ Product Components

Item	Monitor
SHT-552XS/EN	SHT-7610XM
	SHT-7507XM
	SHT-7171XM
	SHT-7070XM
	SHT-3107XM
	SHT-3507DM
SHT-552ES/EN	SHT-7327XM
	SHT-3507DM
	SHT-3007DM



SHN-586XS/EN

- Communication function
- Door release
- Emergency Alarm

■ Product Components

Monitor
SHN-8327
SHN-8337
SHN-8610

■ Specifications

Contents	Description
Power	AC110~220V
Dimension	254x137x112mm (WxHxD)
Type	Handset Type

Main Control Unit



SHT-5500M

- Main control units to transfer all related data among the devices within home network

■ Product Components

Monitor
SHT-7171
SHT-7070
SHT-3107
SHT-7507

■ Specifications

Contents	Description
Power Supply	AC110~220V (50/60Hz)
Power Consumption	Main Unit : 26W
Transfer Method	RS-485
Transfer Speed	9600bps
Phone Loop	Short Loop
Impedance	600 ± 10%
Path	3 Communication Paths

■ Capacity

Compatibility	Capacity
Entrance Camera Phone	40
Security Office	40
Household (Units)	1,200 (120 Households/Slot)
Main Control Unit	10

Optional Products ■ ■ ■



Sub Phone/Monitor



Sub Phone SHT-IPE101

- Door answering
- Door release
- Control Smart Door Lock

■ Product Components

Main monitor
SHT-3006XM
SHT-3207XM
SHT-3305WM
SHT-3507DM
SHT-3007DM

■ Specifications

Contents	Description
Power	DC12V/ 300mA (max)
Dimension	99x214x55mm (WxHxD)
Weight	500g

Kitchen TV Phone



SHT-KT2100M

- Door answering & monitoring
- Door release(households)
- Intercommunication(households)
- TV, FM Radio
- Sound recording

■ Product Components

Main monitor
SHT-7610XM
SHT-7507XM
SHT-7171XM
SHT-7070XM
SHN-8610XM

■ Specifications

Contents	Description
Power	AC110~220V (50~60Hz)
Power Consumption	18W
Display	10.2" Color TFT LCD
Dimension	400x271x35mm (WxHxD)
Weight	1800g
Installation	Flush Mounting
Type	Hands-free Type

Bathroom Interphone



SHT-BT1070M

- Door answering
- Door release(households)
- Call to guard office
- Emergency alarm
- Time display

■ Product Components

Main monitor
SHT-7610XM
SHT-7507XM
SHT-7171XM
SHT-7070XM
SHN-8610XM

■ Specifications

Contents	Description
Power	AC110~220V (50/60Hz)
Display	7" Wide Color TFT LCD
Dimension	216x221x73mm (WxHxD)
Weight	1200g
Installation	Flush Mounting
Type	Hands-free Type



SHT-BEN320E/EN

- Door answering
- Door release
- Receiving call from guard office
- Emergency alarm
- Time display

■ Product Components

Main monitor
SHT-7610XM
SHT-7507XM
SHT-7171XM
SHT-7070XM
SHN-8610XM

■ Specifications

Contents	Description
Power	DC 12V, 300mA (max)
Dimension	148x115x10mm (WxHxD)
Weight	280g
Installation	Flush Mounting
Type	Hands-free Type

Security Sensor



Gas leakage detector SHT-SGLD2/KR LN

- Standalone gas detector to detect leaking of city gas (LNG)
- Detect gas leakage within 20 Sec

■ Specifications

Contents	Description
Input Power	DC 9.5V ~ DC 13.5V
Output Power	DC 8V ~ DC 10V (Alarm)
Power Consumption	70mA (Alarm)
Detection Type	Spreading, Contact Spreading Type
Detection Speed	Within 20 Sec.
Volume of Alarm	More than 70dB
Density of Alarm	LNG 0.06 ~ 1.25%
Operational Temperature	-10℃ ~ +40℃
Dimension	96x62.8x48mm (WxHxD)



Magnetic entry sensor SHT-SBNC-N

■ Specifications

Contents	Description
Operational Voltage	No Power
Operation Type	Normal Closed Type
Operational Temperature	-10℃ ~ +60℃
Dimension	50x11x14mm (WxHxD)



Motion detector SHT-IRSD

- Detect the moving object with the infrared ray

■ Specifications

Contents	Description
Input Power	DC 9.5V ~ DC 13.5V
Operating Temperature Range	-10℃ ~ +50℃
Storage Temperature Range	-20℃ ~ +55℃
Material	ABS Resin
Weight	90g (Excl. Bracket)
Installation Location and Height	Indoor, 1.5m ~ 2.5m
Detection Range	3-D Detection: 11m x 10m / Surface Detection: 16m x 1.3m
Detection Area	3- D Detection : 32 Sections (18 Sets)/ Surface Detection : 12 Sections (6 Sets)

Smart Door Lock ■■■



Samsung Smart Door Lock

Features

- Touch pad screen
- Anti-panic exit system
- Electrostatic Discharge(ESD) prevention
- Auto and manual locking mode
- Burglar alarm & Fire detection sensor
- Multi-leveled security code entry
- PSB Fire tested
- Emergency external battery terminal
- Mechanical override keys (emergency)



Smart Door Lock with Handle

Finger Print



| SHS-5230

RF Card Key



| SHS-5050

| SHS-6120

RF Card Key



| SHS-5120

| SHS-6020

| SHS-7020

Smart Door Lock without Handle

RF Card Key



| SHS-1320/3120/3420

| SHS-2320

| SHS-3320/3321

Product List ■ ■ ■



		Smart Door Lock				
		SHS-5230	SHS-5050	SHS-6120	SHS-5120	SHS-6020
Model						
User access code digits		4 ~12	4 ~12	4 ~12 (Button Type)	5 ~12	5 ~12
Capacity (RF ID card)		X	X	20	20	20
Capacity (Finger print)		100	X	X	X	X
Multi-leveled Security Code Entry		O	O	X	X	O
Mechanical Override Keys		O	O	O	O	O
Lockset		Mortise Lock	Mortise Lock	Mortise Lock	Mortise Lock	Mortise Lock
Applicable Door Depth		40~80mm (1.6~3.1inch)	28~70mm (1.1~2.7")	40~80mm (1.6~3.1inch)	40~80mm (1.6~3.1inch)	40~80mm (1.6~3.1inch)
Material		Zn, Al, ABS Plastic	Al, PMMA	Al, AMMA	Zn, Al, ABS Plastic	Zn, Al, ABS Plastic
Humidity		20~80%	20~80%	20~80%	20~80%	20~80%
Power		DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)	DC 6V AA Alkaline Battery (8)
Color		Black, Gold, PinkGold	Black	Wine	Black	Silver
Battery Life		About 10 Months (Ten times per day)	About 12 Months (Ten times per day)	12 Months (Ten times per day)	About 12 Months (Ten times per day)	About 12 Months (Ten times per day)
Product Size (WxHxD)mm	Outer body	81.3 x 318 x 75(mm)	81 x 302 x 66 (mm)	80 x 292 x 74 (mm)	82 x 299 x 66.5 (mm)	81 x 306 x 64 (mm)
	Inner body	79 x 290 x 80 (mm)	79 x 290 x 80 (mm)	79 x 290 x 80 (mm)	79 x 290 x 80 (mm)	79 x 290 x 80 (mm)

* All of the SAMSUNG Smart Door Locks above are interoperated with the Samsung Video Intercom (System), and Samsung Home Network System.
* The Battery Life could be different according to installation, battery, and frequency of usage.

Smart Door Lock		Smart Door Lock Without Handle			
SHS-7020		SHS-1320 / SHS-3120 / SHS-3420		SHS-2320	SHS-3320 / SHS-3321
					
4 ~12		1320 : 5~12		3120 : 4~12	3420 : 4~12
250		1320 : 20		3120 : 70	3420 : 70
X		X		X	X
O		O		O	O
O		X		X	3320 : O 3321 : X
Tubular lock		1320:Rim lock	3120:Tubular lock	3420:Tubular lock	Rim lock (Double claw Bolt)
40~50mm (1.6~2.0inch)		40~60mm (1.6~2.4inch)		40~60mm (1.6~2.4inch)	31 ~ 40mm (1.2~1.6")
Zn, Acril, PC ABS Plastic		Zn, Al, ABS Plastic		Al, Acrylate, Polycarbonate	Al, Acrylate , NBR Polycarbonate, SUS
20~80%		20~80%		20~80%	20~80%
DC 12V AA Alkaline Battery (5)		DC 6V AA Alkaline Battery (4)		DC 6V AA Alkaline Battery (4)	DC 6V AA Alkaline Battery (4)
Silver		Black		Black	Black
10 Months (Ten times per day)		About 12 Months (Ten times per day)		About 10 months (Ten times per day)	12 Months (Ten times per day)
86 x 222 x 69 (mm)		69 x 175 x 22 (mm)		65.2 x 170.5 x 22.5 (mm)	68 x 180 x 29.5 (mm)
86 x 222 x 69 (mm)		SHS-1320:181 x 92 x 48 (mm) SHS-3120:75 x 133 x 50 / SHS-3420:90 x 164 x 46 (mm)		182 x 90 x 40.7 (mm)	68 x 180 x 36.1 (mm)